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Fig. I.



Fig. II.



Fig. III.



Fig. IV.



Fig. V.



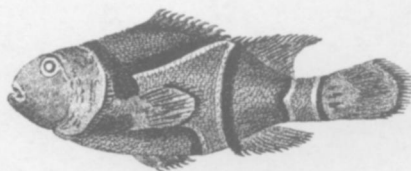
Fig. VI.



Fig. VII.



Fig. VIII.



XXX. *A Letter to the Rev. M. Lort, B. D.
F. R. S. containing an Account of a singular
Fish, from the South Seas, by the
Rev. Mr. Michael Tyfon.*

Reverend SIR,

Read May 9, 1771. **T**HE Rev. Mr. Farmer, Fellow of Emanuel college, Cambridge, very obligingly lent me a curious fish, preserved in spirits, which was brought by his relation Commodore Byron, from the new-discovered islands in the South Sea. As I have the greatest reason to believe that it has never been figured or described by any author, and indeed never before seen in Europe; I have taken the liberty to send you the following description and drawing of it (TAB. VII. fig. VIII.). I could not count the branchiostegous rays, without greatly injuring the specimen; but there is no doubt of its being one of the *Perca* genus of Linnæus. It is called by the Commodore the *Zebra* fish, he not knowing its proper name. The drawing is exactly measured from the real fish, and is in every part of the same size.

Piscis thoracicus.

Perca * * * * *

CAPUT obtusum, anticè nudum. Os ascendens, labiis carnosis marginatum, mandibula inferiore longiore. Dentes in maxillâ utrâque æquales, acerosi, approximati. Sutura maxillarum utrinque obliqua, dentata.

Opercula branchiarum spinis ferrato-ciliata. Nares unicæ, rotundæ, marginatæ.

Corpus ovatum, compressum, squamosum.

Pinnæ basi squamosæ, margine nigræ, ramentis ultra radios porrectis. Dorsales 2 subunitæ: prima, rotundata, radiis 10 spinosis, secunda angulata, radiis 16 mollibus. Pectorales rotundatæ radiis 14. Ventrals radiis 6. Analis angulata radiis 14, anticis 2. spinosis. Caudalis rotundata 18.

Color griseus. Fasciæ 6 nigræ transversæ totum piscem cingunt: prima per caput ducitur, pone oculos; secunda per operculorum marginem; tertia angulata, obliqua, inter pinnam primam dorfi atque anum; quarta recta ab unione pinnarum dorsaliū ad spatium pone anum; quinta arcuata inter pinnam dorsalem secundam et pinnam analem; sexta rectiuscula in basi pinnæ caudalis.

Diagnosis.

Diagnosis.

Perca (****) Pinnis dorsalibus subunitis, caudâ rotundatâ, corpore ovato: fasciis 6 transversis nigris.

I am,

REVEREND SIR,

Your most obedient

humble servant,

Bennet Coll. Camb.
March 11, 1771.

Michael Tyson.